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**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2633
Docket No.: 837.1186**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshitaka SHIMURA et al.

Serial No. 09/168,688

Group Art Unit: 2633

Filed: October 9, 1998

Examiner: D. Singh

For: OPTICAL SENDER, TERMINAL DEVICE, AND OPTICAL COMMUNICATION SYSTEM
EACH HAVING THE OPTICAL SENDER

AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: **BOX AF**

Sir:

This is in response to the Office Action mailed August 24, 2001, and having a period for response set to expire on November 24, 2001.

Reconsideration of the claims is respectfully requested. The following remarks are respectfully submitted.

IN THE CLAIMS:

Please REPLACE claims 1, 19, 20, 22, 40, and 41 in accordance with the following:

1. ~~(ONCE AMENDED) An optical sender comprising:~~
a light source for outputting a light beam;
an optical modulator for modulating said light beam in accordance with a main
signal to output an optical signal; and
means for shutting down said optical signal when receiving at least one of a
power alarm relating to on/off of power supply and a wavelength alarm relating to the wavelength
of said light beam, wherein said power alarm and said wavelength alarm are provided inside the
optical sender.

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